etc. Utmost attention is paid to the upkeep combat fitness and high standard of man management and morale of the troops. This is ensured by regular visits of senior officers to the places of duty and deployment.

**Militants Suicide Squad attack on Srinagar Airport**

4313. SHRI KRISHNA KUMAR BIRLA: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether militants suicide squad recently attacked the Srinagar Airport killing some CRPF Jawans and injuring several others;

(b) if so, the details thereof; and

(c) what action has been taken by Government in the matter?

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI CHENNAMANENI VIDYA SAGAR RAO): (a) and (b) Yes Sir. On 16.01.2001 a fidayeen squad of 6 terrorists of LeT attempted to storm the Srinagar Civil Airport. In the ensuing encounter near the first gate (barricade) 4 CRPF personnel, 2 Civilians and 6 terrorists were killed, 10 Security Forces Personnel were injured and some shops located near the site of the encounter gutted.

(c) Security Force Personnel deployed on duty at the Airport have been instructed to continue to be alert and strengthen the picket.

**IREDA Objectives and Projects**

4314. SHRI RAMDAS AGARWAL: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether it is a fact that the Indian Renewable Energy Development Agency (IREDA) was established with the main objective of promoting, developing and financing renewable energy technologies and energy efficiency projects for sustainable development in March 1987;

(b) if so, which of the non-conventional energy system have already crossed the demonstration stage and reached commercial maturity; and

(c) how many projects approved by IREDA since 1987 and amount of loan sanctioned for maintaining its renewable energy promotion efforts and the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) Yes, Sir. Indian Renewable Energy Development Agency (IREDA) was established in March 1987 with the main objective of promoting, developing and financing renewable energy technologies and it has recently diversified its activities into the field of financing energy efficiency projects also.

(b) Commercial power projects are set up in the private sector in the area of wind, biomass power, bagasse cogeneration in the sugar mills and small hydro. In the case of solar water heating, the technology is nearing commercial maturity.

(c) Since its inception in 1987 IREDA has sanctioned a total of 1462 projects with a loan commitment of Rs. 4589.43 crores till 31/3/2001. The sector-wise details of the number of projects and loan sanctioned by IREDA are given in the Statement.

**Statement**

*Sector-wise details of the projects and loan sanctioned by IREDA from 1987 to 31st March 2001*

*(Rs. in crores)*

| Sl. No. | Sector | No. of Projects Sanctioned | Loan Sanctioned by IREDA |
|---|---|---|---|
| 1 | 2 | 3 | 4 |
| 1. | Wind Energy | 406 | 1625.15 |
| 2. | Small Hydro | 126 | 988.12 |
| 3. | Solar Thermal | 338 | 69.99 |
| 4. | Solar Photo Voltaic | 321 | 494.28 |
| 5. | Biomethanation | 69 | 49.44 |
| 6. | Co-generation | 35 | 744.78 |
| 7. | Biomass Power | 54 | 405.32 |

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| 8. | Biomass Briquetting | 64 | 18.67 |
| 9. | Biomass Gasification | 9 | 8.87 |
| 10. | Energy Efficiency & Conservation | 18 | 166.17 |
| 11. | Improved Chulha | 2 | 0.43 |
| 12. | Recovery of Energy from MSW | 2 | 10.45 |
| 13. | Market Development Assistance | 5 | 0.49 |
| 14. | Miscellaneous | 13 | 7.27 |
| | Total | 1462 | 4589.43 |

**Production of non-conventional energy in Karnataka**

4315. SHRI K. RAHMAN KHAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the total production of non-conventional energy in Karnataka;

(b) the different types of non-conventional energy projects taken up in Karnataka and the investment made in each project; and

(c) the quantum of subsidy given to Karnataka for promotion of non-conventional energy during the last three years?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (c) The Ministry has been implementing a wide range of programmes and setting up non-conventional energy projects based on solar, wind, biomass and small hydro power throughout the country including the State of Karnataka. The details of physical achievements made as on 31st December, 2000 under major non-conventional energy programmes in Karnataka are given in the Statement (*See* below). A total amount of Rs. 40.29 crores has been released as subsidy and other financial incentives under major non-conventional energy programmes during the last three years i.e., 1998-99 to 2000-01 to the State of Karnataka.